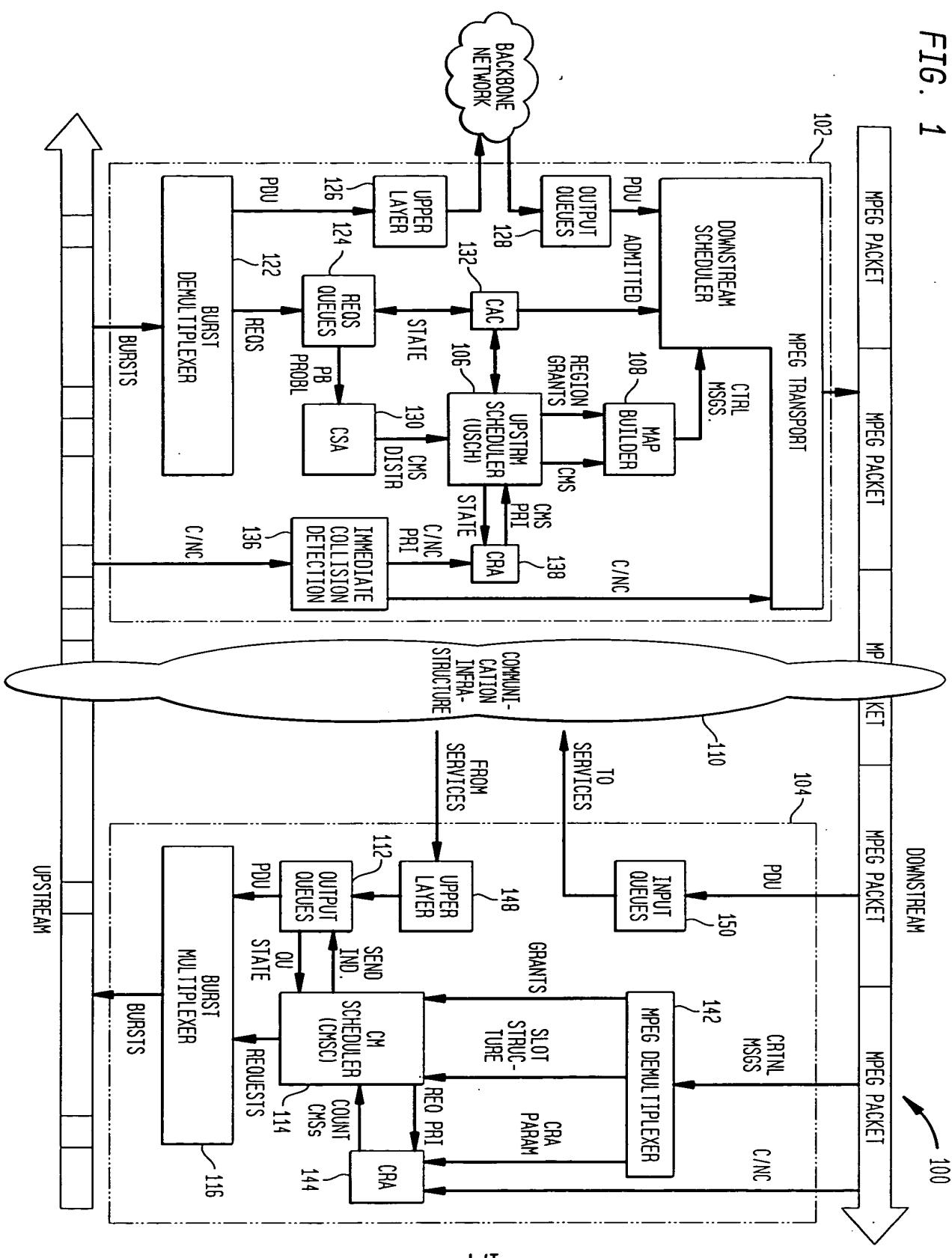
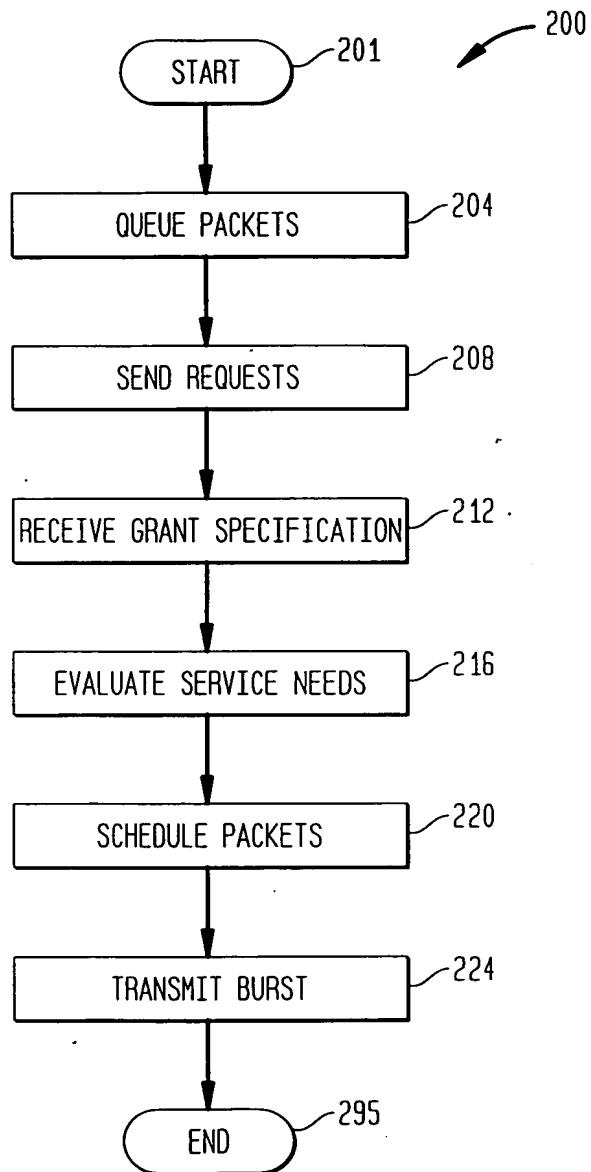


FIG. 1



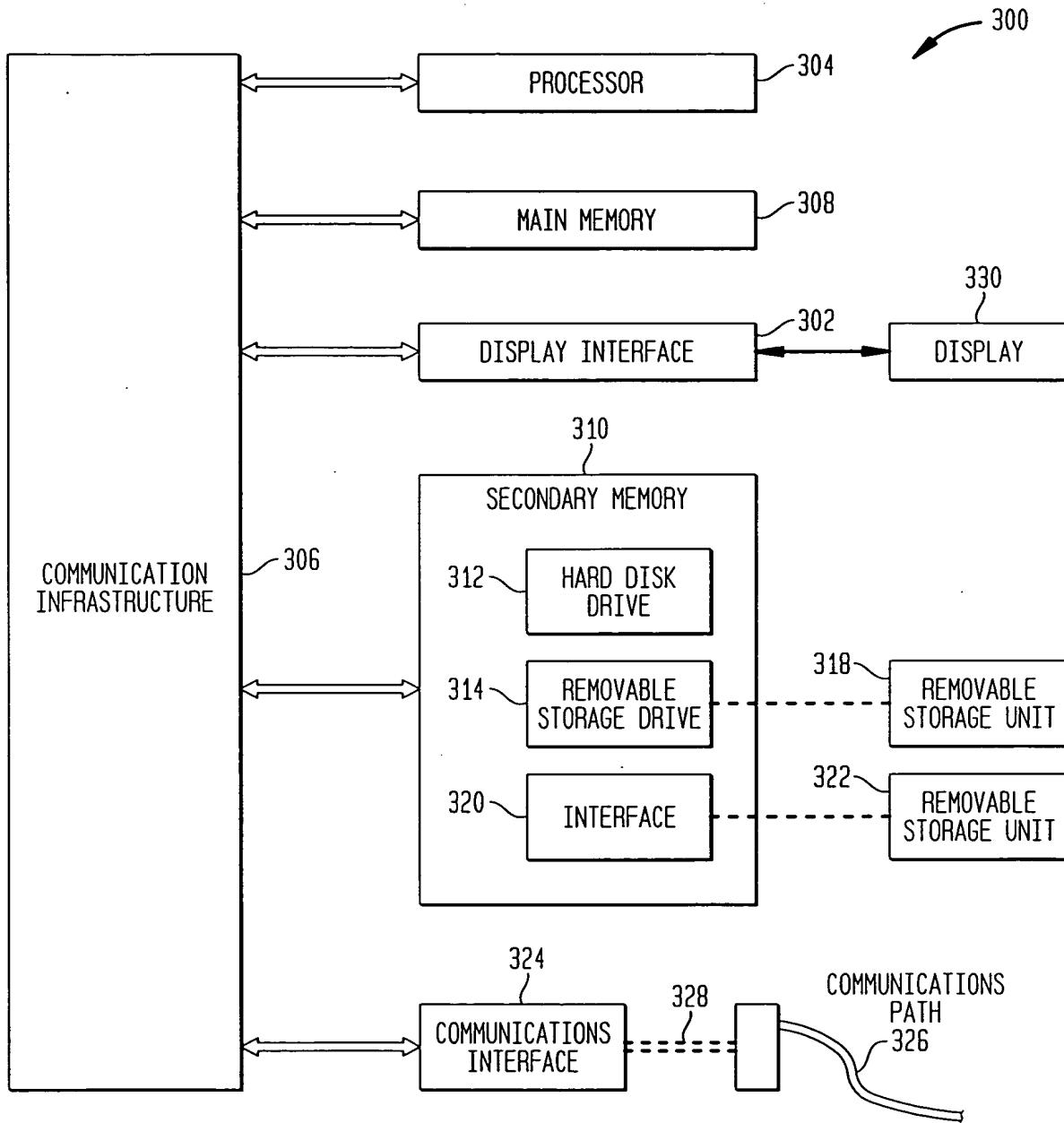
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FIG. 2



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FIG. 3



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FIG. 4A
 GLOBAL CM STATE DIAGRAM

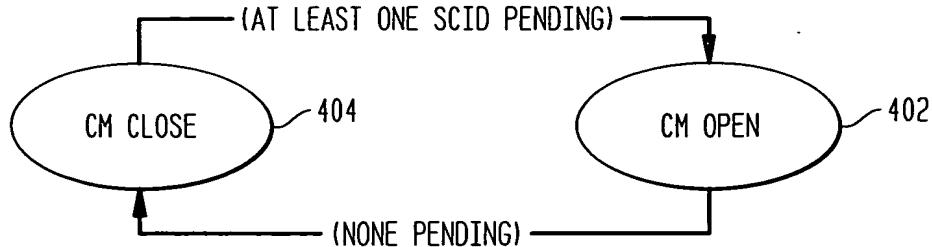


FIG. 4B
 QUEUE STATE DIAGRAM

